

MASTERSPEC®

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ROOFING LIBRARY
Full Length Basic

MasterFormat 1995 Version

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DIVISION 1 - GENERAL REQUIREMENTS

| | | | |
|-------|-------|---|--|
| 02/10 | 01100 | SUMMARY | Summary of the Work, phased construction, purchase contracts, Owner-furnished products, access to site, and work restrictions. |
| 02/10 | 01125 | SUMMARY OF MULTIPLE CONTRACTS | Responsibilities of each contract for the Work, coordination, and temporary facilities and controls. |
| 02/10 | 01210 | ALLOWANCES | Provisions for cash allowances including lump-sum, unit cost, contingency, and testing and inspecting allowances. |
| 02/10 | 01230 | ALTERNATES | Provisions for change-of-scope and cost-comparison type alternates. |
| 02/10 | 01250 | CONTRACT MODIFICATION PROCEDURES | Procedural requirements for changes to the Contract. |
| 02/10 | 01270 | UNIT PRICES | Provisions for unit prices. |
| 02/10 | 01290 | PAYMENT PROCEDURES | Administrative requirements for Contractor's Applications for Payment. |
| 02/10 | 01310 | PROJECT MANAGEMENT AND COORDINATION | Administrative requirements for project meetings; preconstruction, preinstallation, and project closeout conferences; RFIs; and project Web sites. |
| 02/10 | 01320 | CONSTRUCTION PROGRESS DOCUMENTATION | Contractor's Construction Schedule including Gantt charts and CPM schedules; Contractor's reports. |
| 02/10 | 01322 | PHOTOGRAPHIC DOCUMENTATION | Construction photographs, video recordings, and web-based photographic documentation. |
| 02/10 | 01330 | SUBMITTAL PROCEDURES | Procedures for Action and Informational Submittals including Delegated-Design Submittals and Submittals Schedule. |
| 02/10 | 01351 | SPECIAL PROCEDURES FOR HISTORIC TREATMENT | General protection and treatment of historic spaces; historic removal and dismantling; and bird-excrement removal. |
| 02/10 | 01361 | SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR NEW CONSTRUCTION AND MAJOR RENOVATIONS | General requirements and procedures for LEED for New Construction and Major Renovations. |
| 02/10 | 01362 | SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR COMMERCIAL INTERIORS | General requirements and procedures for LEED for Commercial Interiors. |
| 02/10 | 01363 | SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR CORE AND SHELL DEVELOPMENT | General requirements and procedures for LEED for Core and Shell Development. |
| 02/10 | 01364 | SUSTAINABLE DESIGN REQUIREMENTS - LEED FOR SCHOOLS | General requirements and procedures for LEED for Schools. |
| 02/10 | 01400 | QUALITY REQUIREMENTS | Quality-assurance and -control requirements, special tests and inspections, and Contractor's quality-control plan. |
| 02/10 | 01420 | REFERENCES | Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MasterSpec. |
| 02/10 | 01500 | TEMPORARY FACILITIES AND CONTROLS | Temporary utilities and facilities for construction support, security, and protection. |
| 02/10 | 01524 | CONSTRUCTION WASTE MANAGEMENT | Salvaging, recycling, and disposing of non-hazardous demolition and construction waste. |
| 02/10 | 01600 | PRODUCT REQUIREMENTS | Administrative and procedural requirements for product, material, and equipment selection and handling; warranties; and comparable products. |
| 02/10 | 01635 | SUBSTITUTION PROCEDURES | Procedural requirements for requests for substitutions during construction. |
| 02/10 | 01700 | EXECUTION REQUIREMENTS | General requirements for product installation, cutting and patching, protection, field engineering, and progress cleaning. |
| 02/10 | 01732 | SELECTIVE DEMOLITION | Demolition and removal of selected portions of buildings and site elements. |

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|-------|-------|------------------------------------|---|
| 02/10 | 01770 | CLOSEOUT PROCEDURES | Contract closeout including Substantial Completion and Final Completion procedures, warranties, and final cleaning. |
| 02/10 | 01781 | PROJECT RECORD DOCUMENTS | Record record Drawings, Specifications, and Product Data. |
| 02/10 | 01782 | OPERATION AND MAINTENANCE DATA | Emergency, operation, and maintenance manuals for products and equipment. |
| 02/10 | 01810 | GENERAL COMMISSIONING REQUIREMENTS | Administrative requirements and procedures for commissioning all systems. |
| 02/10 | 01820 | DEMONSTRATION AND TRAINING | Administrative and procedural requirements for instructing Owner's personnel in operation and maintenance. |

DIVISION 2 - SITE CONSTRUCTION

| | | | |
|-------|-------|---------------------------|--|
| 02/10 | 02940 | VEGETATED ROOF ASSEMBLIES | Vegetated roof assemblies for rooftop or plaza installation over roofing membrane. |
|-------|-------|---------------------------|--|

DIVISION 3 - CONCRETE

| | | | |
|-------|-------|--------------------------------------|---|
| 02/10 | 03301 | MISCELLANEOUS CAST-IN-PLACE CONCRETE | Cast-in-place concrete for limited applications. |
| 02/10 | 03410 | PLANT-PRECAST STRUCTURAL CONCRETE | Conventional precast structural concrete units. |
| 02/10 | 03511 | CEMENTITIOUS WOOD-FIBER DECK | Monolithic, composite, and insulated composite units for roof and form decks. |
| 02/10 | 03521 | LIGHTWEIGHT INSULATING CONCRETE | Mineral-aggregate and foam types. |

DIVISION 5 - METALS

| | | | |
|-------|-------|------------|-----------------------------------|
| 02/10 | 05310 | STEEL DECK | Roof, floor, and form steel deck. |
|-------|-------|------------|-----------------------------------|

DIVISION 6 - WOOD AND PLASTICS

| | | | |
|-------|-------|-------------------------|--|
| 02/10 | 06105 | MISCELLANEOUS CARPENTRY | Minor wood framing, furring, grounds, nailers, and blocking. |
| 02/10 | 06150 | WOOD DECKING | Solid and laminated T & G decking. |

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

| | | | |
|-------|-------|--|---|
| 02/10 | 07115 | BITUMINOUS DAMPPROOFING | Hot- and cold-applied asphaltic dampproofing. |
| 02/10 | 07131 | SELF-ADHERING SHEET WATERPROOFING | Self-adhering modified bituminous and adhesive-coated HDPE sheet; drainage panels; concrete pavers. |
| 02/10 | 07132 | ELASTOMERIC SHEET WATERPROOFING | Butyl and EPDM sheet; drainage panels; concrete pavers. |
| 02/10 | 07133 | THERMOPLASTIC SHEET WATERPROOFING | PVC sheet; drainage panels; concrete pavers. |
| 02/10 | 07141 | COLD FLUID-APPLIED WATERPROOFING | Polyurethane, polyester, and latex-rubber types. |
| 02/10 | 07142 | HOT FLUID-APPLIED RUBBERIZED ASPHALT WATERPROOFING | Hot, rubberized-asphalt waterproofing for plaza deck and below-grade walls. |
| 02/10 | 07161 | MODIFIED CEMENT WATERPROOFING | Positive- and negative-side cementitious formulations. |
| 02/10 | 07162 | CRYSTALLINE WATERPROOFING | Crystalline formulations. |
| 02/10 | 07163 | METAL-OXIDE WATERPROOFING | Iron-oxide and cement formulations. |
| 02/10 | 07170 | BENTONITE WATERPROOFING | Bentonite sheet membrane and panel waterproofing systems. |
| 02/10 | 07180 | TRAFFIC COATINGS | Cold liquid-applied waterproof-barrier coatings with integral wearing surface. |
| 02/10 | 07311 | ASPHALT SHINGLES | Glass-fiber and organic-felt reinforced asphalt shingles. |
| 02/10 | 07313 | METAL SHINGLES | For roofing and siding. |
| 02/10 | 07315 | SLATE SHINGLES | Natural-slate roof shingles; flashing and accessories. |
| 02/10 | 07317 | WOOD SHINGLES AND SHAKES | Wood shingles and shakes for roofing and walls. |
| 02/10 | 07321 | CLAY ROOF TILES | Clay tile roofing; flashing and accessories. |
| 02/10 | 07322 | CONCRETE ROOF TILES | Concrete tile roofing; flashing and accessories. |

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|-------|-------|--|---|
| 02/10 | 07411 | METAL ROOF PANELS | Factory-formed lap-seam, standing-seam, batten-seam, horizontal-seam and foamed-insulation-core metal roof panels. |
| 02/10 | 07511 | BUILT-UP ASPHALT ROOFING | Hot built-up asphalt roofing; roofing insulation. |
| 02/10 | 07512 | BUILT-UP COAL-TAR ROOFING | Hot built-up coal-tar roofing; roofing insulation. |
| 02/10 | 07531 | ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING | Adhered, mechanically fastened, and loosely laid EPDM systems. |
| 02/10 | 07532 | CHLOROSULFONATE-POLYETHYLENE (CSPE) ROOFING | Adhered, mechanically fastened, and loosely laid CSPE systems. |
| 02/10 | 07541 | ETHYLENE INTERPOLYMER (KEE) ROOFING | Adhered, mechanically fastened, and loosely laid KEE systems. |
| 02/10 | 07542 | POLYVINYL-CHLORIDE (PVC) ROOFING | Adhered, mechanically fastened, and loosely laid PVC systems. |
| 02/10 | 07543 | THERMOPLASTIC POLYOLEFIN (TPO) ROOFING | Adhered, mechanically fastened, and loosely laid TPO systems. |
| 02/10 | 07551 | ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMINOUS MEMBRANE ROOFING | APP-modified bituminous membrane roofing; roofing insulation. |
| 02/10 | 07552 | STYRENE-BUTADIENE-STYRENE (SBS) MODIFIED BITUMINOUS MEMBRANE ROOFING | SBS-modified bituminous membrane roofing; roofing insulation. |
| 02/10 | 07555 | MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING | APP- and SBS-modified bituminous protected membrane roofing; roofing insulation and ballast. |
| 02/10 | 07561 | FLUID-APPLIED PROTECTED MEMBRANE ROOFING | Ballasted, insulated, hot rubberized-asphalt protected roof membrane. |
| 02/10 | 07570 | COATED FOAMED ROOFING | Sprayed foam roofing, elastomeric coated. |
| 02/10 | 07591 | PREPARATION FOR RE-ROOFING | Preparation for low-slope reroofing - tear-off and re-cover situations. |
| 02/10 | 07610 | SHEET METAL ROOFING | Custom-fabricated and on-site, roll-formed sheet metal roofing. |
| 02/10 | 07620 | SHEET METAL FLASHING AND TRIM | Custom-fabricated roof and wall flashings and roof-drainage systems, and manufactured through-wall flashing and reglets. |
| 02/10 | 07710 | MANUFACTURED ROOF SPECIALTIES | Manufactured copings, roof-edge flashings and drainage systems, and counter flashings. |
| 02/10 | 07716 | ROOF EXPANSION ASSEMBLIES | Factory-fabricated, bellows-type, and aluminum roof-expansion-joint assemblies. |
| 02/10 | 07720 | ROOF ACCESSORIES | Roof curbs, equipment supports, roof hatches, heat and smoke vents, gravity ventilators, pipe supports, roof walkways and stairs, and preformed flashing sleeves. |
| 02/10 | 07920 | JOINT SEALANTS | Elastomeric, latex, solvent-release-curing, preformed, and acoustical sealants. |

DIVISION 8 - DOORS AND WINDOWS

| | | | |
|-------|-------|----------------|---|
| 02/10 | 08610 | ROOF WINDOWS | Wood, aluminum, and vinyl flat-glass units. |
| 02/10 | 08620 | UNIT SKYLIGHTS | Standard factory-assembled units, with or without integral curbs. |

DIVISION 15 - MECHANICAL

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|-------|-------|-----------------------------------|--|
| 03/10 | 15155 | SANITARY WASTE PIPING SPECIALTIES | Floor, trench, and channel drains; interceptors; and piping specialties. |
| 03/10 | 15165 | STORM DRAINAGE PIPING SPECIALTIES | Roof drains, cleanouts, trench drains, channel drains, and piping specialties. |

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